

Top 10 Facilities with Largest Total On-site and Off-site Releases, Metal Mining (SIC code 10), 2001

Facility	City	State	Total Forms Number	On-site Releases								Off-site Releases Transfers Off-site to Disposal Pounds	Total On- and Off-site Releases Pounds
				Underground Injection				On-site Land Releases					
				Total Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds	Total On-site Releases Pounds			
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	25,195	22,894	0	0	0	695,881,360	695,929,448	255	695,929,704	
Red Dog Ops. Mine Facility	Kotzebue	AK	12	524,146	819	0	0	0	431,487,880	432,012,845	0	432,012,845	
Barrick Goldstrike Mine	Elko	NV	23	74,099	0	0	0	0	323,394,799	323,468,899	3,397	323,472,295	
Newmont Mining Corp. Carlin South Area	Carlin	NV	21	87,585	2,079	0	0	0	170,160,610	170,250,274	2,911	170,253,185	
Newmont Mining Corp. Twin Creeks Mine	Golconda	NV	22	153,713	707	0	0	0	153,264,336	153,418,756	1,373	153,420,129	
ASARCO Inc. Mission Complex	Sahuarita	AZ	7	7,545	0	0	0	0	140,980,685	140,988,230	0	140,988,230	
ASARCOsarco Inc. Ray Ops. Mine	Kearny	AZ	6	13,979	282	0	0	0	129,320,142	129,334,403	0	129,334,403	
Phelps Dodge Bagdad Inc.	Bagdad	AZ	12	8,631	5	0	0	0	114,376,981	114,385,617	0	114,385,617	
Phelps Dodge Miami Inc.	Claypool	AZ	20	333,752	0	0	0	0	97,838,452	98,172,204	1,661	98,173,865	
Phelps Dodge Tyrone Inc.	Tyrone	NM	7	8,735	0	0	0	0	48,487,000	48,495,735	0	48,495,735	

Note: On-site Releases are from Section 5 of Form R. Off-site Releases are from Section 6 (transfers off-site to disposal) of Form R. Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs.

One facility, Phelps Dodge Miami of Claypool, AZ, that reported under SIC code 33 and SIC code 10 in 2001 and previous years has been included in SIC code 10 for the purpose of this analysis.